## Release notes for ENDF/B Development dec-086\_Rn\_220 evaluation



October 14, 2016

## • fizcon Errors:

1. Energies released in decay not adding up!  $MAT{=}3315,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$ 

ERROR(S) FOUND IN MAT=3315, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 6.40178E+06 SUM= 6.28746E+06

SEQUENCE NUMBER

2

2. Energies released in decay not adding up!  $MAT{=}3315,\; MF{=}~8,\; MT{=}457~(2){:}~Bad~energy~sum$ 

ERROR(S) FOUND IN MAT=3315, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 6.28746E+06 SUM= 6.40397E+06